AMENDMENTS

In the Claims

1. (Original) A system for remote configuration of an information handling system, the system comprising:

a remote deployment management station operable to deploy configurations to plural information handling systems;

an information handling system interfaced with the remote deployment management station by one of plural network communication components, the plural network communication components operating in an unconfigured state;

a configuration agent running on the information handling system and operable to configure the network communication components;

a management connection engine running on the information handling system and operable to determine if a network communication component connects with the remote deployment management station after configuration by the configuration agent; and

a configuration adjustment engine running on the information handling system and interfaced with the management connection engine, the configuration adjustment engine operable to adjust the configuration of the network communication component if the management connection engine determines the network communication component fails to connect with the remote deployment management station after configuration by the configuration agent.

2. (**Currently Amended**) The system of Claim 1 wherein the configuration adjustment engine adjusts the configuration by setting the network communications **component** ~~**device**~~ to communicate with a dynamic Internet address and send a re-configuration request to the remote deployment management station.

3. (Original) The system of Claim 1 wherein the configuration adjustment engine is further operable to adjust the configuration by applying configuration information of each of the plural network communication components to the one network communication component to determine if the one network communication component establishes communication with the configuration information of another of the plural network communication components.

4. (**Currently Amended**) The system of Claim 3 wherein the configuration adjustment engine is further operable to adjust the configuration by setting the network communications **component** ~~**device**~~ to communicate with a dynamic Internet address if the network communication component is unable to establish communication with the remote deployment management **station** ~~**system**~~ by application of the configuration information of the plural network communication components.

5. (**Currently Amended**) The system of Claim 4 wherein the configuration agent is further operable to send a message by the dynamic Internet address to the remote deployment **management station** ~~**server**~~ that a configuration error has occurred.

6. (Original) The system of Claim 5 further comprising a management station user interface in communication with the remote deployment management station and operable to communicate new configuration information to the configuration agent at the dynamic Internet address.

7. (**Currently Amended**) The system of Claim 4 wherein the communication **components** ~~**device**~~ comprise network interface cards.

8. (**Currently Amended**) The system of Claim **8** **7** wherein the configuration information comprises static IP addresses for the network interface cards.

9. (Original) A method for remote configuration through a network of an information handling system, the method comprising:

retrieving network configuration information through a network communication component of the information handling system using a dynamic address;

applying the network configuration information to the network communication component;

attempting network communication with the network communication component using a static address determined from the network configuration information;

determining that the attempted network communication failed;

automatically adjusting the network communication component configuration at the information handling system; and

communicating with the network through the adjusted configuration of the network communication component.

10. (Original) The method of Claim 9 wherein automatically adjusting further comprises:

adjusting the network communication component to communicate with a dynamic address.

11. (Original) The method of Claim 10 wherein communicating with the network through the adjusted configuration further comprises:

sending a report that the network configuration information is erroneous; and

receiving new network configuration information.

12. (Original) The method of Claim 11 wherein the network communication component comprises a NIC and the configuration information comprises a static IP address of the NIC.

13. (Original) The method of Claim 10 wherein automatically adjusting further comprises:

determining the configuration information of a second network communication component of the information handling system; and

applying the configuration information of the second network communication component to the first network communication component.

14. (Original) The method of Claim 13 wherein automatically adjusting further comprises:

determining failure of an attempt to communicate by the first network communication component with the configuration information of the second network communication component; and

adjusting the first network communication component to communicate with a dynamic address.

15. (Original) The method of Claim 14 wherein the network communication components comprise NICs and the configuration information comprises IP addresses.

16. (Original) The method of Claim 15 further comprising:

sending new IP addresses for the NICs to the dynamic address; and

configuring the NICs with the new IP addresses.

17. (Original) An information handling system comprising:

plural network communication components, each operable to communicate with a dynamic or static address;

a configuration agent operable to apply configuration information to the network communication components;

a management connection engine operable to determine whether the network communication components are able to communicate over a network; and

a configuration adjustment engine interfaced with the management connection engine and operable to adjust the configuration of the network communication components that are unable to communicate over the network after application of the configuration information by the configuration agent.

18. (Original) The information handling system of Claim 17 wherein the network communication components comprise NICs operable to communicate with a static address when configured with a correct IP address.

19. (Original) The information handling system of Claim 18 wherein the configuration adjustment engine applies the IP addresses of each NIC to a selected NIC to attempt to communicate over the network.

20. (Original) The information handling system of Claim 19 wherein the configuration adjustment engine commands a selected NIC to communicate with a dynamic address if communication fails with each of the IP addresses.